



3/16/04
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT EXAMINING OPERATION

In re Application of:
Schlumberger
Technology Corporation

Atty Docket No.: 94.0048
(GEOA,157/US)

Serial No.: 10/081,090

Examiner: V. Taylor

Filed: February 22, 2002

For: **METHOD AND APPARATUS
FOR DETECTING
FRACTURES USING
FREQUENCY DATA DERIVED
FROM SEISMIC DATA**

Group Art Unit: 2863

MAIL STOP RCE
COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.


Mark R. Wisner, Registration No. 30,603 March 12, 2004
Date of Signature

SECOND PRELIMINARY AMENDMENT

Dear Sir:

A Request for Continued Examination is being filed concurrently with this Second Preliminary Amendment, and it is respectfully requested that the following amendments be entered before examination of the captioned continued examination application.